Mohit Srinivasan

List of Publications by Year
in descending order

9 papers	151 citations	1937685 4 h-index	2053705 5 g-index
9 all docs	9 docs citations	9 times ranked	74 citing authors

#	Article	IF	Citations
1	Control of Multi-Agent Systems with Finite Time Control Barrier Certificates and Temporal Logic. , 2018, , .		53
2	Synthesis of Control Barrier Functions Using a Supervised Machine Learning Approach. , 2020, , .		46
3	Control of Mobile Robots Using Barrier Functions Under Temporal Logic Specifications. IEEE Transactions on Robotics, 2021, 37, 363-374.	10.3	28
4	Extent-compatible control barrier functions. Systems and Control Letters, 2021, 150, 104895.	2.3	7
5	A Sequential Composition Framework for Coordinating Multirobot Behaviors. IEEE Transactions on Robotics, 2021, 37, 864-876.	10.3	6
6	Weighted Polar Finite Time Control Barrier Functions With Applications To Multi-Robot Systems. , 2019, , .		5
7	Fast Multi-Robot Motion Planning via Imitation Learning of Mixed-Integer Programs. IFAC-PapersOnLine, 2021, 54, 598-604.	0.9	4
8	Continuous Reachability Task Transition Using Control Barrier Functions. IFAC-PapersOnLine, 2020, 53, 9696-9701.	0.9	2
9	Making Smart Thermostats Cost-Effective by Predicting the Future. , 2018, , .		0